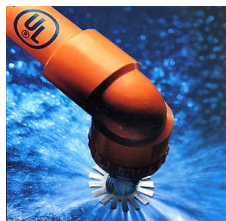


UTAH PUBLIC FIRE EDUCATOR

UTAH STATE FIRE MARSHAL'S OFFICE



HOME FIRE SPRINKLERS

Every department in Utah will soon receive a home fire sprinkler display kit and lesson plans thanks to the Utah Society of Fire Protection Professionals, Marko Foam Products, the Utah Fire and Life Safety Educator Association and the Utah Office of the State Fire Marshal.

The Utah Society of Fire Protection Professionals has a lot to offer if you are planning a live burn demonstration. The demo involves building and furnishing two small rooms to light aflame for a public event. They will provide speakers to explain how sprinklers work, materials and labor to install sprinklers in one of the rooms. One room has a fire sprinkler system installed and the other does not. Then, a fire is ignited in the sprinklered room. After the sprinklers extinguish the fire and the water is off, the unprotected room is ignited. After it gets nice and hot firefighters extinguish the fire and compare the damage.

[How to build this demonstration.](#)

Every department is encouraged to sign up for these free educational materials: Public Education Kit and the Built for Life Fire Department at the [Home Fire Sprinkler Coalition](#) and an educational DVD, [Home Fire Sprinklers](#) from the IRCIFC.

UTAH FIRE AND LIFE SAFETY EDUCATOR ASSOCIATION

The UFLSEA met during Winter Fire School in St. George in January. It was a great opportunity to network. Dan Veenendaal's retirement left the position of secretary vacant. Mike Allen of Tremonton Fire Dept. is now secretary. We were joined by the Tall Firefighter, a new mascot for fire departments-accessible to a variety of age groups. Association logo submissions are currently being accepted and a committee has been established to create home fire sprinkler educational materials to accompany the free display boxes every Utah fire department will soon receive.

NEW LEADERSHIP IN '09

NFPA's Education Section has a network of state representatives and regional advisors to aid communication to and from NFPA and fire and life safety educators. Monica Colby was the Utah representative during 2008. She has accepted a contract position as the NFPA Denver Region Education Advisor and Dean Hunt, Layton City Fire Marshal, will be accepting the position as Utah's representative in 2009 and beyond. Monica is still with the State Fire Marshal and will continue to distribute this newsletter with Dean's assistance.

FEBRUARY 2009

More:

- * Safe Dates
- * Education Resources
- * Cabinet Heaters



CABINET HEATERS

The December 2008 *Butane-Propane News* had an article about a series of steps The International Cabinet Heater Coalition is taking to have cabinet heaters accepted for home and commercial use.

Cabinet Heaters are propane-fired portable heaters that use composite cylinders. According to the Coalition, the cylinders are safe, the heater is safe and the connection is designed so that you cannot connect traditional steel and aluminum cylinders. Other countries have allowed the heaters, which appear to have a safe track record according to the Coalition's reports.

Concerns regarding cabinet heaters involve the safety and reliability of composite cylinders and the safety of the heater itself, including carbon monoxide venting and the true uniqueness of the connections. Also, the allowance of these devices will mean a change to NFPA standards permitting larger amounts of Liquefied Petroleum Gas to be stored in a residential occupancy.



UTAH STATE FIRE MARSHAL'S OFFICE

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SAFE THE DATE EVENTS

National Burn Awareness Week

February 2 – 7, 2009 The University of Utah Burn Center would like us to focus on scald prevention for children under 5. Specific focus on hot water heater temperature is needed as water coming right out of the tap is causing severe scald injuries to this age group in Utah. For children 5 – 18 fire setting is a very major problem and 75% of those they see due to use of matches, lighters and gasoline are male. In general, they would like to see CO and smoke alarms in every home and support home fire sprinklers.

National Poison Prevention Week March 15 – 21, 2009

Free materials about Poison Prevention can be obtained from the Utah Poison Control Center. Also, the Home Safety Council has added a new component to their adult literacy materials for poison prevention. The first set is free for the Expert Network. Details about Poison Prevention Week can be found at www.poisonprevention.org Poison Control Center of Utah has a seasonal newsletter, "[Poison Antidote](#)"

Conference of the Rockies

April 22 – 24, 2009 Big names and great information will be found at the Fire and Life Safety Educators Conference of the Rockies in Winter Park, Colorado. Scholarship information will be out soon and are expected to cover the cost of registration. Attached to this newsletter is a brochure with course offerings. Hotel is \$70/night, flights are relatively inexpensive right now, and networking opportunities will abound. [Fire and Life Safety Educators](#) See attached brochure.

National Safe Kids Week April 26 – May 3, 2009

"Raising Safe Kids: One Stage at a Time" This year's focus is on the "why" behind injury safety recommendations and how the various stages of a child's development can affect their risk of injury. The primary audience is the caregivers and parents of the community, not the children. Fire and burn safety is a major focus for Safe Kids. If you are not involved with your local Safe Kids coalition/chapter, this is a good time to make that connection.

NFPA Conference & Expo 2009

NFPA's annual conference will be held in Chicago June 8 – 11, 2009. This is an expensive city for hotels, it will be worth your time. Pub Ed scholarships providing airfare, conference registration and some meals to be announced in February. The 2010 conference will be in Las Vegas – start your campaign to attend today.

RESOURCES

Scald Prevention Links:

[Home Safety Council](#)

[Alisa Ann Ruch Burn Foundation](#)

JFS Links:

[SOS Fires](#)

[Oregon State Fire Marshal JFS campaign](#)

[The Idea Bank](#)

[American Burn Association](#) has great resources for burn prevention. Six FREE prevention campaigns were developed with a FP&S Grant in English and Spanish with PowerPoint, fact sheets, and educator's guides. The six focus subjects are scald injury prevention, electrical safety, fire/burn safety for older adults, leaving home safely, gasoline safety and summer burn safety.

Teaching Kindergartners Fire Safety

Colorado Springs Fire Department teaches fire safety in 124 elementary schools using “Sparky,” “Sniffer” and “X the Exit” interactive tools and activities. We’ll also examine effective evaluation methods and program components specifically for Title I students.

Jane Zook, Fire & Life Safety Educator,
Colorado Springs Fire Department, CO

Burn Prevention & Fire Safety YouTube Program

Reach the teen audience and combat the growing threat of dangerous information disseminated on the Internet by promoting burn prevention and fire safety with a program implemented in IL.

Tony Rodkey, Public Education Coordinator,
Countryside Fire District, Vernon Hills, IL

Female Serial Arsonists

Based on a recent study, we’ll examine the unique profiles, influences and habits of 19 female firesetters to overcome the general lack of research into this type of firesetter.

Douglas H. Allen,
Int’l Assoc. of Arson Investigators,
Banning, CA

SafeKids Walk This Way Program

This program resolves common barriers to walking and bicycling that children face in our communities, from a culture of inactivity to safety issues. We’ll also showcase several Walk This Way events implemented in elementary schools and share materials so participants can implement their own programs.

Tracey Holmberg, Injury Prevention Coordinator,
Swedish Medical Center, Englewood, CO

Simple and Effective Injury Prevention Programs

This program will address several specific injury risk areas – drowning prevention, fall prevention, poison prevention, pedestrian safety and getting-to-school safely – and effective programs to reduce risk and injury in each area. We’ll identify local and national resources, funding options and lesson plans for program development.

Micki Trost, Life Safety Education Specialist,
Susan Saito, Life Safety Education Specialist,
West Metro Fire Rescue, Lakewood, CO



Fire & Life Safety Educators Conference of the Rockies

Fire & Fall Safety for Seniors

As our population ages, we need to enhance the safety and quality of life for this high risk audience. We’ll discuss multiple strategies for educating senior citizens and consider strategies for marketing the program and networking with community partners.

Stacie Dunham, Fire & Life Safety Educator,
Carey Coleman, Geriatric Care Specialist,
McKinney, TX

Shelter-in-Place during a Wildfire

We’ll explore the application of Shelter-in-Place in the US, providing perspectives from practitioner and residential stakeholders. We’ll review common concerns about SIP such as public and firefighter safety and discuss how to create this new culture among residents in wildfire prone ecosystems partially based on our experiences with the 2007 Witch Creek Fire in San Diego County.

Mike Scott, Forester, Rancho Santa Fe
Fire Protection District, CA

My Child Knows Better: Parental Myths

Caregivers often commit critical thinking errors when conveying fire safety information to children, which perpetuates barriers of presumed knowledge. We’ll explore common misconceptions and identify ways to overcome them during educational juvenile firesetter interventions.

Don Porth, President,
SOS Fires: Youth Intervention,
Damascus, OR

Reality Based Fire Prevention

We fire & life safety educators need to be more forthcoming about the dangers of fire, particularly in the home, so that our audience can act on the threat and change their behaviors. We’ll consider alternative presentations to the annual canned versions of Fire Prevention Week.

Brad Carroll, Fire Prevention Specialist,
Wyoming Fire Marshal’s Office

Partnering with Outside Agencies for JFS Programs
External partners can buttress a fire department’s limited juvenile firesetter intervention resources by providing administrators and financial support as well as spreading the program to neighboring communities.

Lindsay Chisler, Alisa Ann Ruch Burn Foundation,
Fresno, CA

Developing a Community Volunteer Program

Plan, recruit, train, recognize and retain volunteers for non-operational roles in your agency.

Susan Saito, Volunteer Coordinator,
West Metro Fire Rescue, Lakewood, CO

The Fire Code for the Public Educator

An understanding of fire codes will help educators share fire safety messages with adult audiences and create new partnerships between educators and fire inspectors.

Monica Colby, Public Education Specialist,
Utah State Fire Marshal’s Office,
Batt. Chief Bill Timmons, Ridge Road Fire Dist.,
Rochester, NY

Raven Island: Teaching with the Virtual World

Adapting to the needs of the “digital general” creates a tremendous opportunity for the fire service to reach kids. The Alaska Department of Safety and Compelling Technologies used an Assistance to Firefighters Grant to develop a virtual world called Raven Island to teach fire safety and prevention.

Nancy Lanning and Rob Carnahan,
Compelling Technologies, Kirkland, WA

Problem Solving Across Public Safety

By sharing data and technology, public safety agencies can learn to collaborate to find shared solutions to shared problems. We’ll examine case studies to determine how resources can work together to promote community risk reduction.

Julie Wartell, Crime Analyst Coordinator,
San Diego County DA Office, CA

Aren’t You that Guy from TV?

The Raleigh Fire Department produces “FireWatch” on its cable access channel to showcase the agency and provide fire prevention programs. Learn how to develop your own show and work with this resource.

Ronald Campbell, Raleigh Fire Department, NC

Data Collection and Evaluation

Find data to evaluate current risk reduction programs and to support the development of new ones. We'll discuss different levels of evaluation and how to use both the data and results to secure resources and funding.

Janet Werst, Injury Prevention Coordinator,
SafeKids Larimer County, CO

Occupant Safety Coalition

Based on a successful program in Delta County, Colorado, The Western Regional Occupant Safety Coalition is working to reduce injuries and deaths related to motor vehicle crashes in Delta, Gunnison, Hinsdale, Montrose, Ouray and San Miguel Counties. We'll discuss program implementation and the status of our community-based efforts.

Allen Hughes and Robyn Funk,
Western RETAC, Montrose, CO

Engineering and the Public Educator

We'll identify new and existing engineering solutions for safety issues in the residential market and stress the role of education in adoption, installation and maintenance of engineering solutions for safety issues.

Earl Diment, Chief Safety Officer,
Pioneering Technology, Milwaukie, OR

Safer Students, Safer Schools, Safe2Tell

Someone had prior information of a violent act on school property 81% of the time, according to studies. Safe2Tell provides a pro-active strategy to gather such tips and coordinate officials to prevent the violence and provide intervention for the thwarted perpetrators.

Susan Payne, Executive Director of Safe2Tell and Special Agent, CO Dept. of Public Safety,
Homeland Security, Colorado Springs, CO

Fergus Street Community Problem Oriented Policing

We transformed a crime-filled urban corner of Cincinnati into an energy efficient and family friendly residential zone through a grassroots coalition of stakeholders including law enforcement, businesses and citizens. We'll share the successes and lessons of this award-winning project to show how a willing community and compassionate law enforcement agency can make lemonade from lemons.

Officer Katrina Neal,
Cincinnati Police Department, OH

Teaching Grandparents what Safety Means Today

Many safety lessons have changed over the years, including car seats and helmet use, but older childcare providers and grandparents may not be aware of those changes. We'll review adult learning theory and identify hands-on activities and other resources to bridge this generation gap.

Ellen Wells, Education Clinical Specialist,
Danelle Parker, Community Outreach Manager,
Presbyterian Hospital of Plano, TX

Law Enforcement Community Outreach

The Colorado State Patrol has demonstrated the effectiveness of community outreach with its Alive at 25 teen defensive driving program, delivery of private sector safety presentations and a variety of community safety fairs and events. We'll examine our success from partnering with citizens, business leaders and other public safety entities.

Sgt. John Hahn, Section Commander,
Public Affairs Unit, Colorado State Patrol

Strap & Snap Bicycle Helmet Program

We'll showcase a bicycle helmet program for 3rd graders and provide students with lesson plans, a list of supplies and ideas for community partners.

Janet Werst, Injury Prevention Coordinator,
SafeKids Larimer County, CO

Registration Before 3/25/09: \$225

Registration After 3/25/09: \$275

On Site Registration: \$300

One-Day Registration: \$100

Register at www.firesafetyeducators.org

SCHOLARSHIPS Available

Visit www.firesafetyeducators.org to register.

Contact Winter Park Mountain Lodge for

Lodging Reservations

866-726-5151

www.winterparkhotel.com

St. Anthony Central Hospital



Conference Sponsors:



Preventing Teen Motor Vehicle Crashes

Of the 51 teens who died on Colorado roadways in 2007, a majority weren't wearing seatbelts. We'll examine strategies for engaging peer pressure to combat this trend and for recruiting community partners, and discuss the Mile High Teen Seat Belt Challenge.

Sue Matzick, RN/BSN,
Denver Health Medical Center, CO

Learning from the NBA and PhDs to Keep Kids Alive

Effective education requires commanding attention and conveying quality information. We can accomplish both using Walkaround® mascots. We'll discuss opportunities and challenges associated with this teaching strategy and provide data to evaluate the program's effectiveness.

Scott Bowen, Signs & Shapes International,
Ray Burke, The Prevention Group,
Omaha, NE

READY Initiatives:

Responding to Emergencies and Disasters with Youth

These READY Initiatives develop skills in youth that empower them to make better choices, consider careers in emergency response and build positive school and community cultures.

Mary Jean Erschen, Executive Director,
Center for School, Youth and Citizen Preparedness,
Centennial, CO

Operation Spotlight

Using the SARA (Scanning, Analysis, Response, Assessment) model of problem solving, several agencies in Arlington, TX, collaborated to address prostitution, drugs and homelessness successfully along two corridors previously ripe with crime and public nuisance issues.

Jaime Ayala, Deputy Police Chief,
Arlington Police Department, TX

Occupant Safety from the Cradle to the Grave

We'll discuss programs that target three high-risk audiences: child passenger safety, teen motor vehicle safety and senior citizen driver safety.

TBD, SafeKids Denver Metro, Colorado Teen
Motor Vehicle Alliance and AAA Colorado